



Fig. 1A

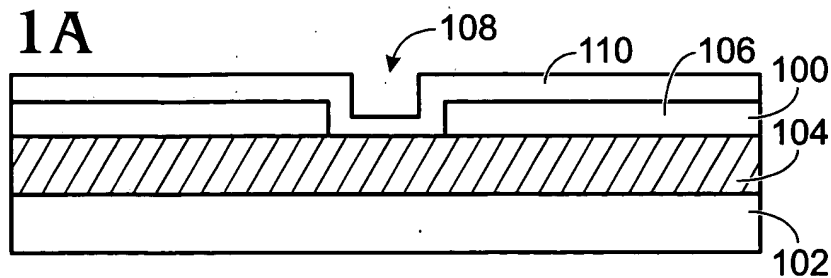


Fig. 1B

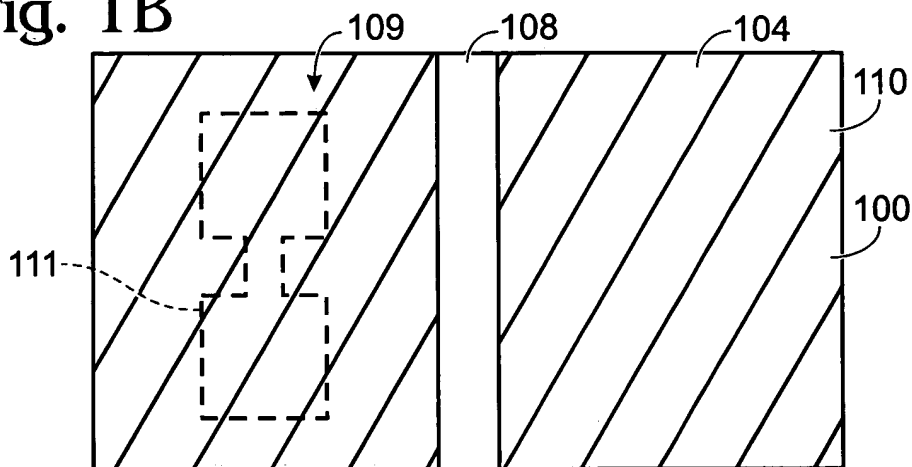


Fig. 1C

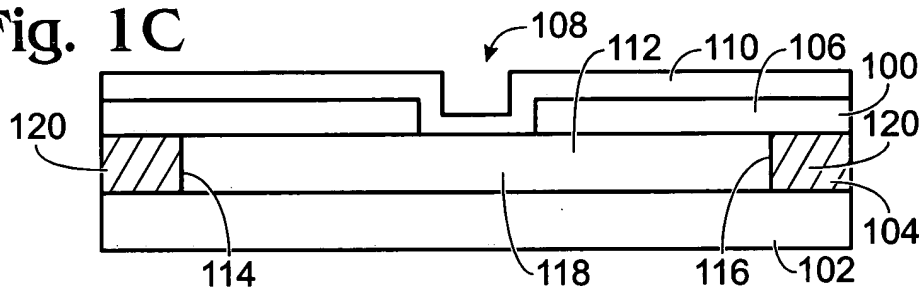


Fig. 1D

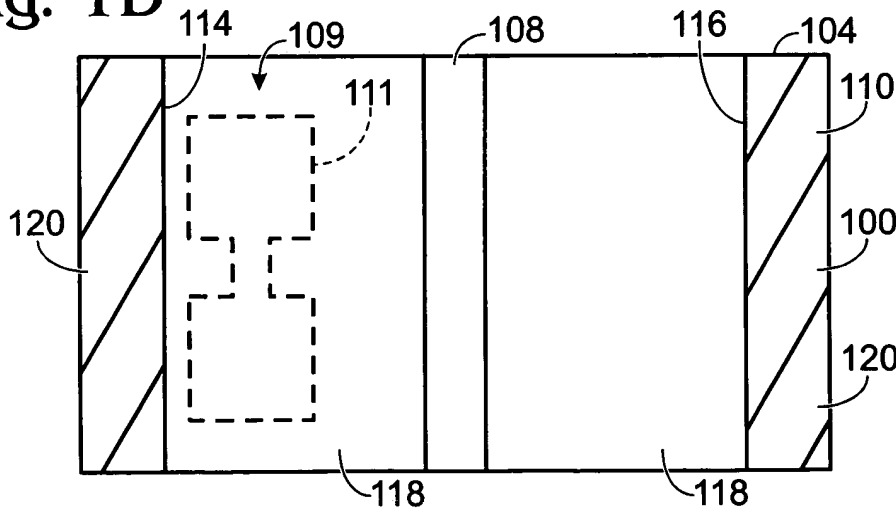


Fig. 2A

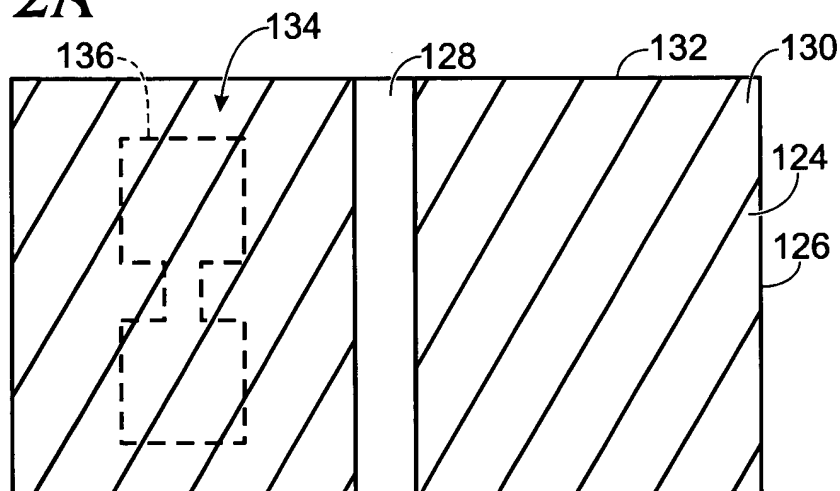
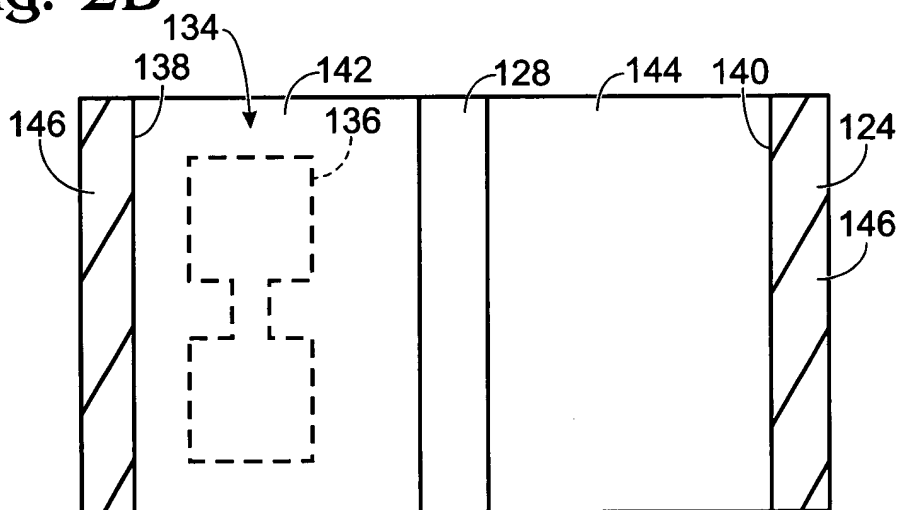
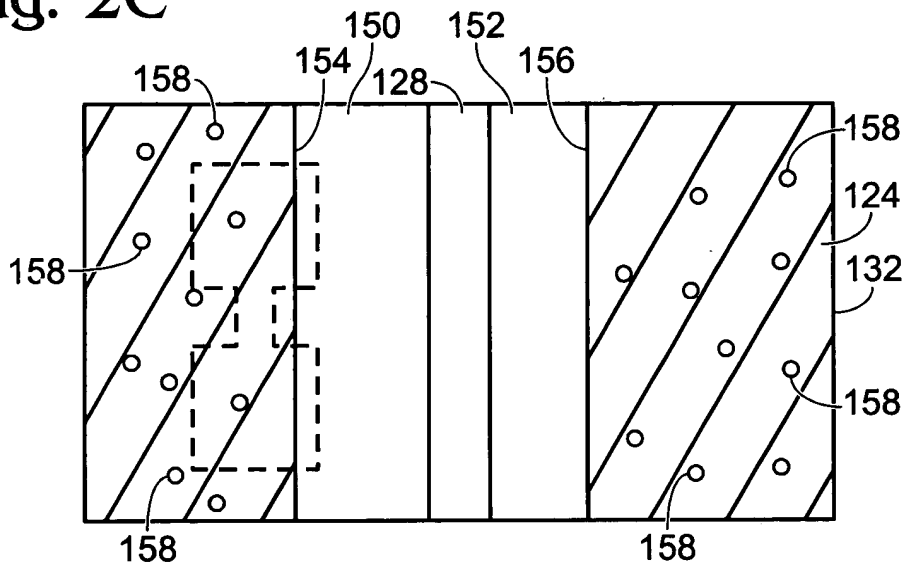


Fig. 2B



**Fig. 2C**



**Fig. 2D**

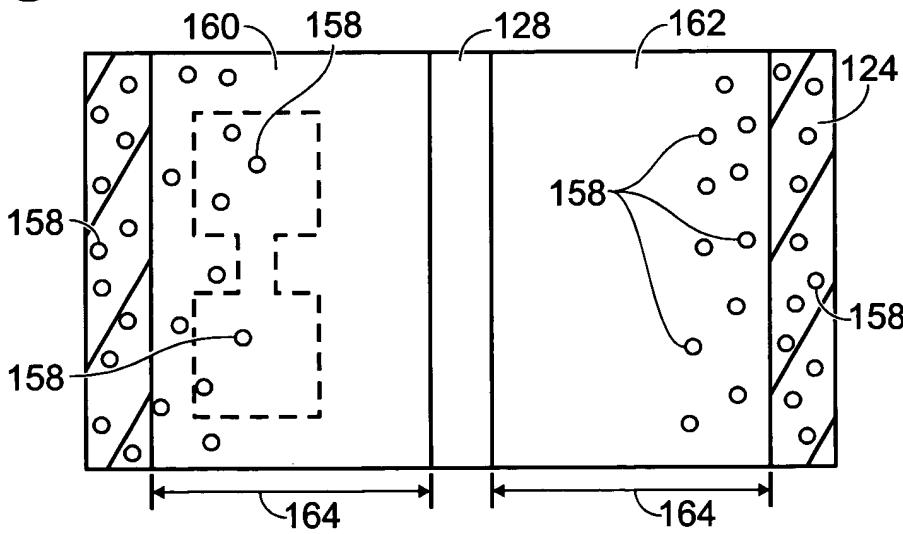


Fig. 3

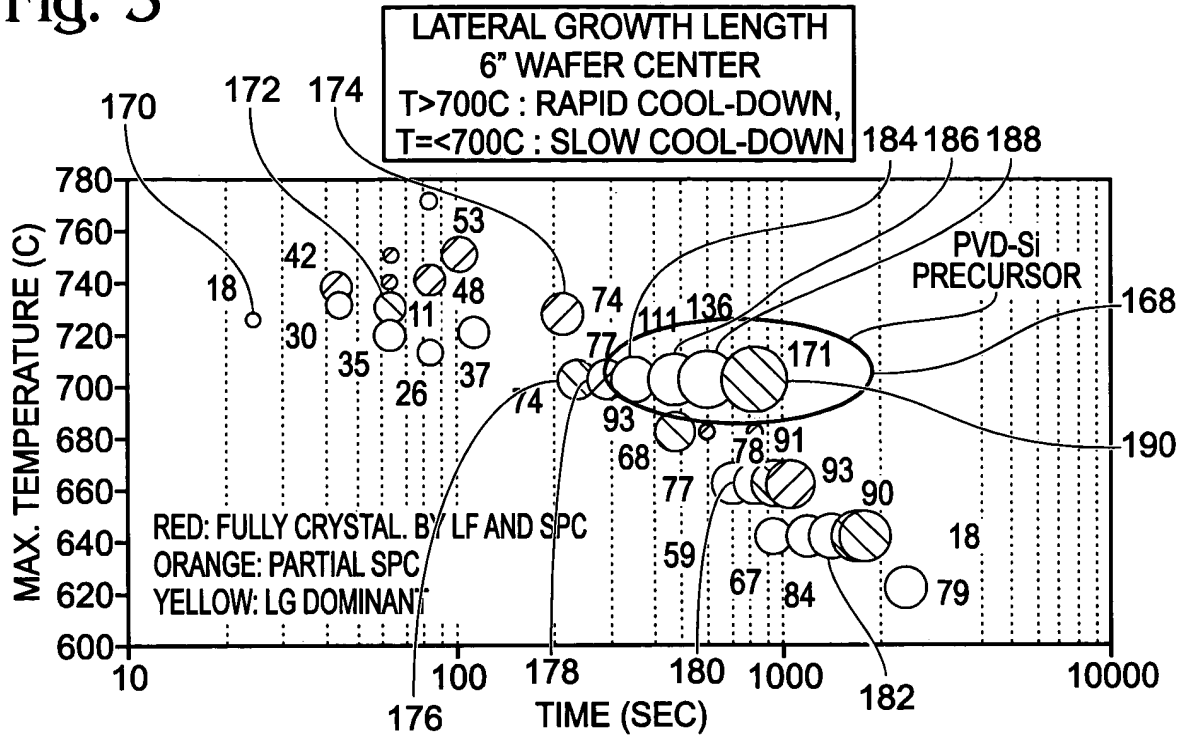


Fig. 4

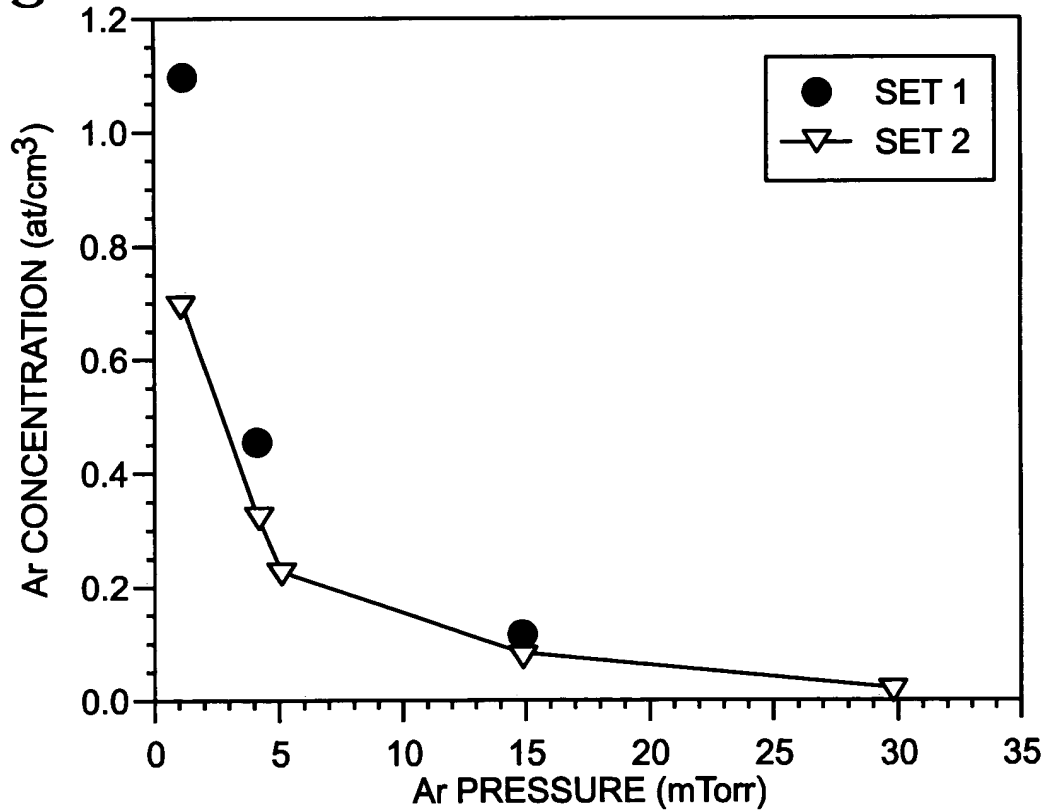


Fig. 5

POWER (kW)	PRESSURE (mTorr)	SPUTTERING GAS	Ar CONTENT (at/cm <sup>3</sup> )
8	14-16	PURE He	$<2 \times 10^{18}$
		He/(3.8%)Ar	$2-5 \times 10^{18}$
		He/(10%)Ar	$4-7 \times 10^{18}$
		PURE Ar	$6 \times 10^{19}$
8	5-6	PURE Ar	$2 \times 10^{20}$

Fig. 6

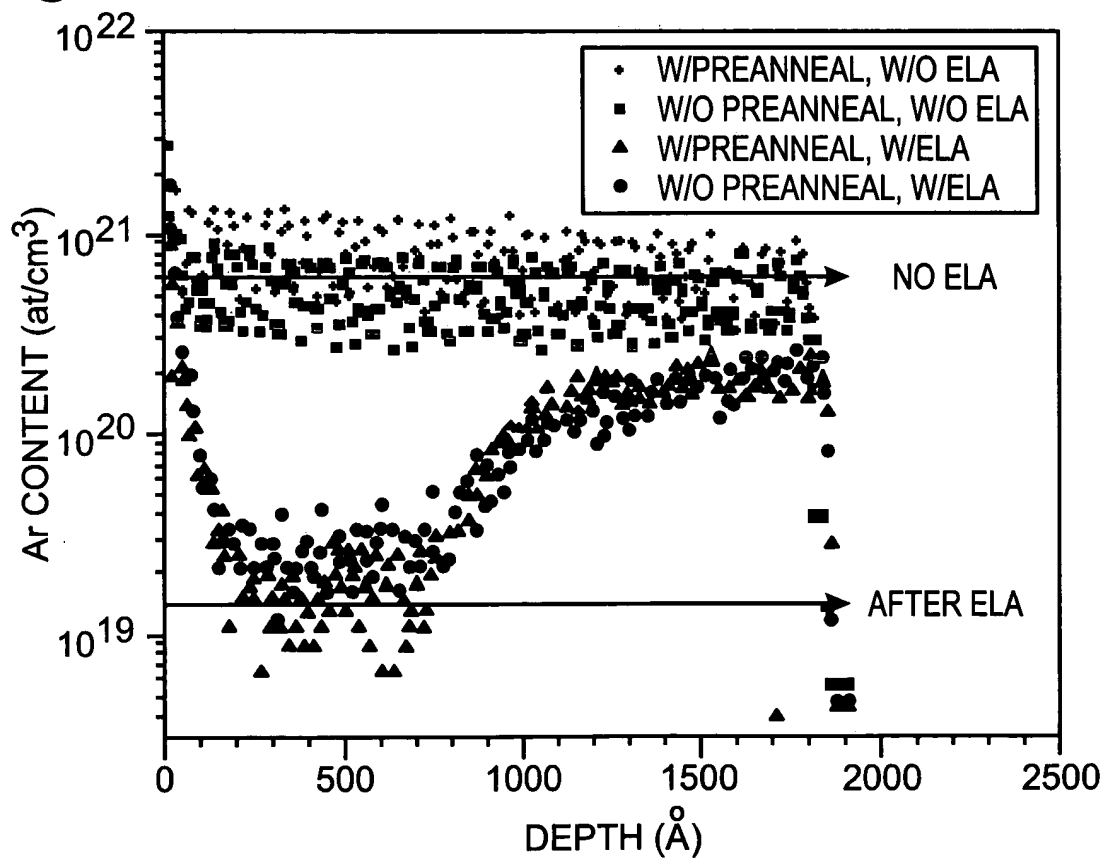


Fig. 7

